

FIG 1 - PRIOR ART

FIG 2 - PRIOR ART

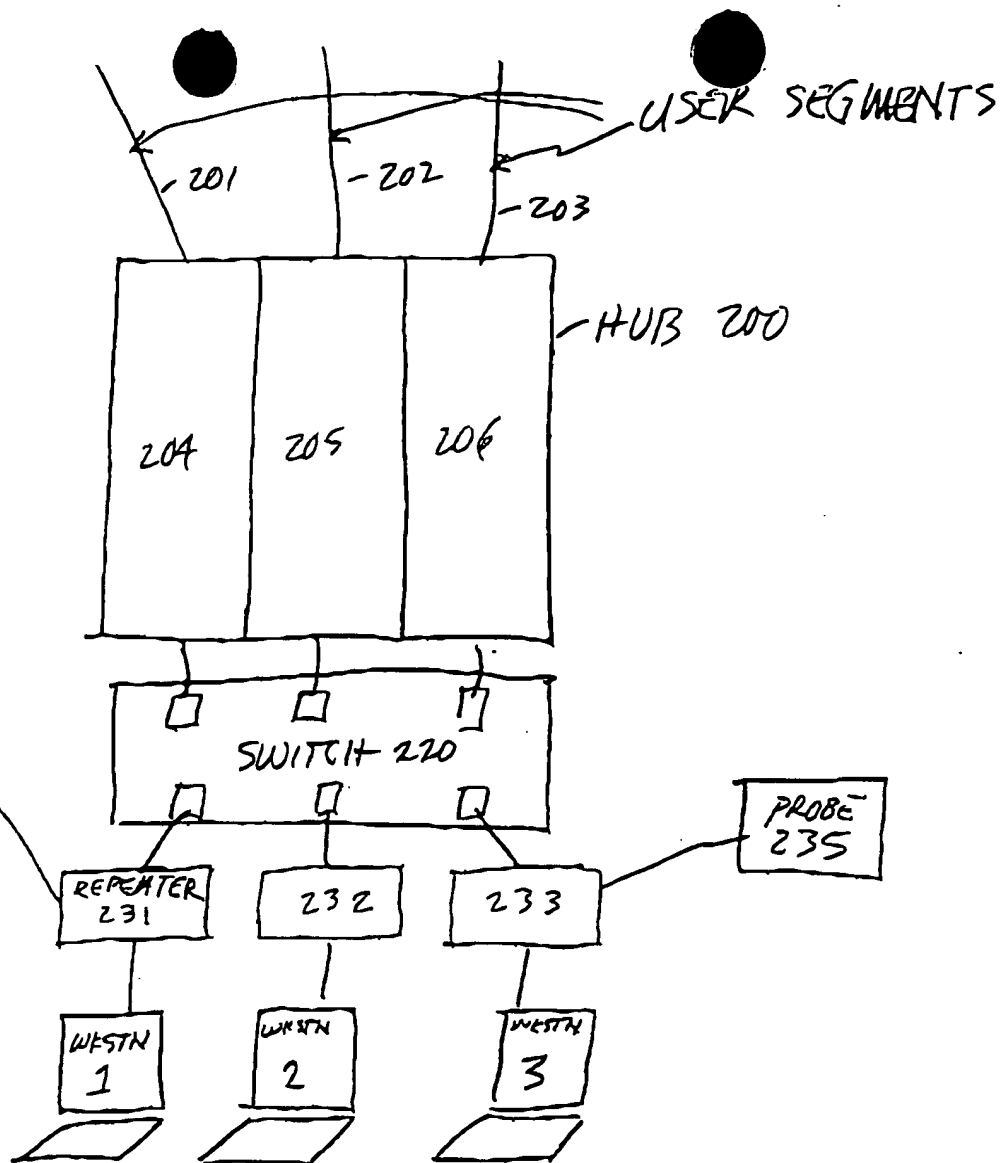


FIG. 3 -PRIOR ART

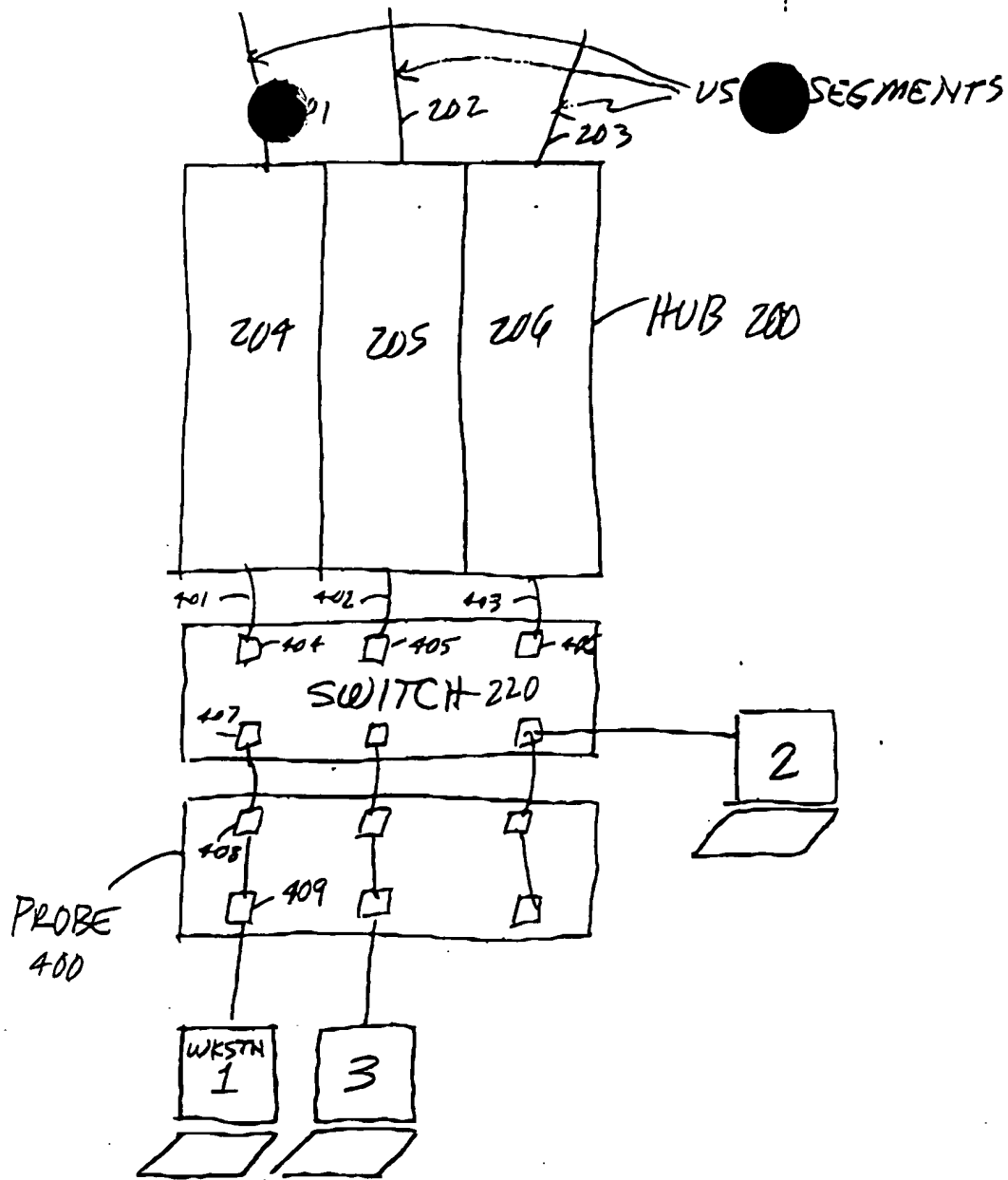


FIG. 4 - PRIOR ART

F16.5

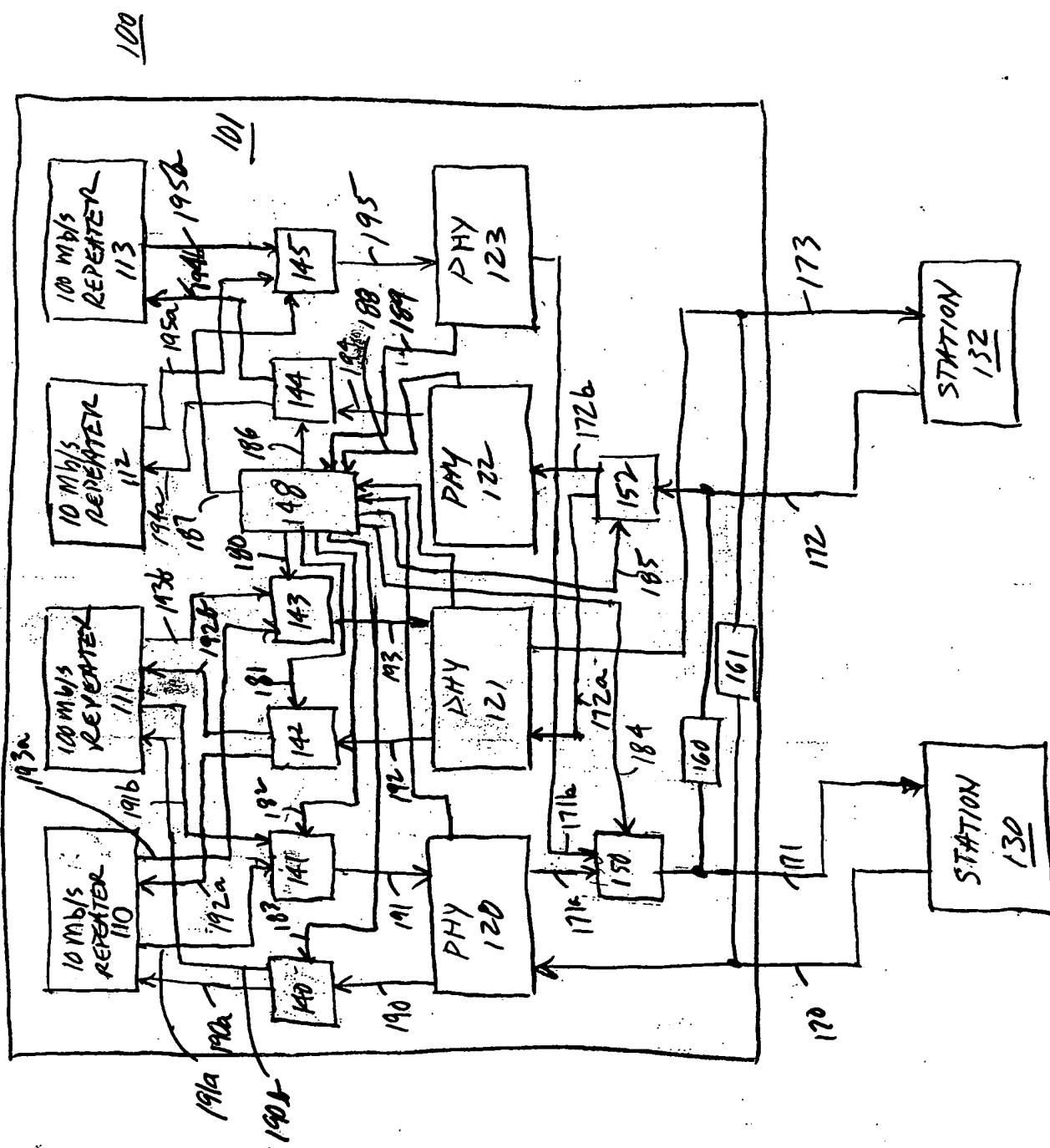


FIG. 6

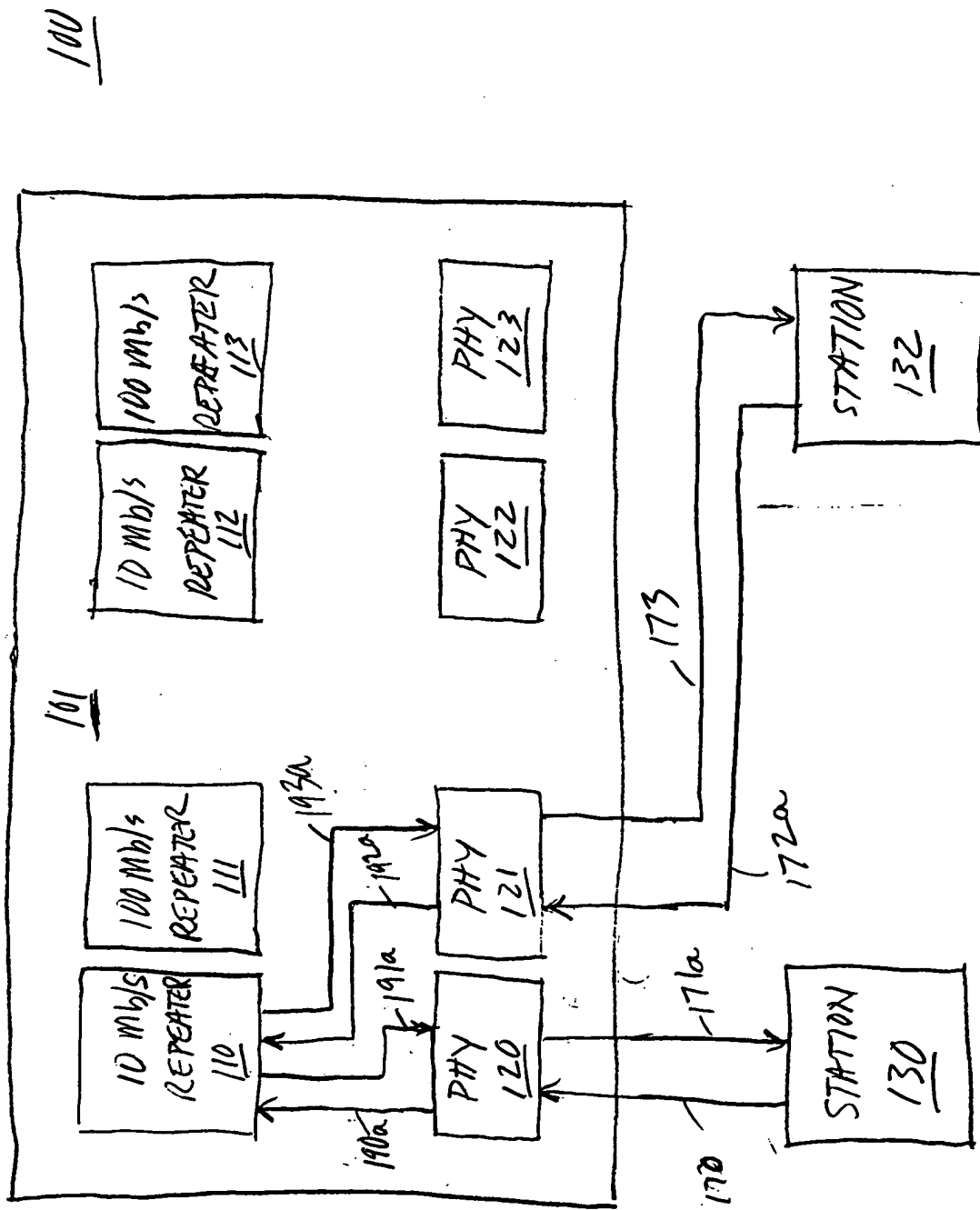


FIG. 1 - (10BASE-T)

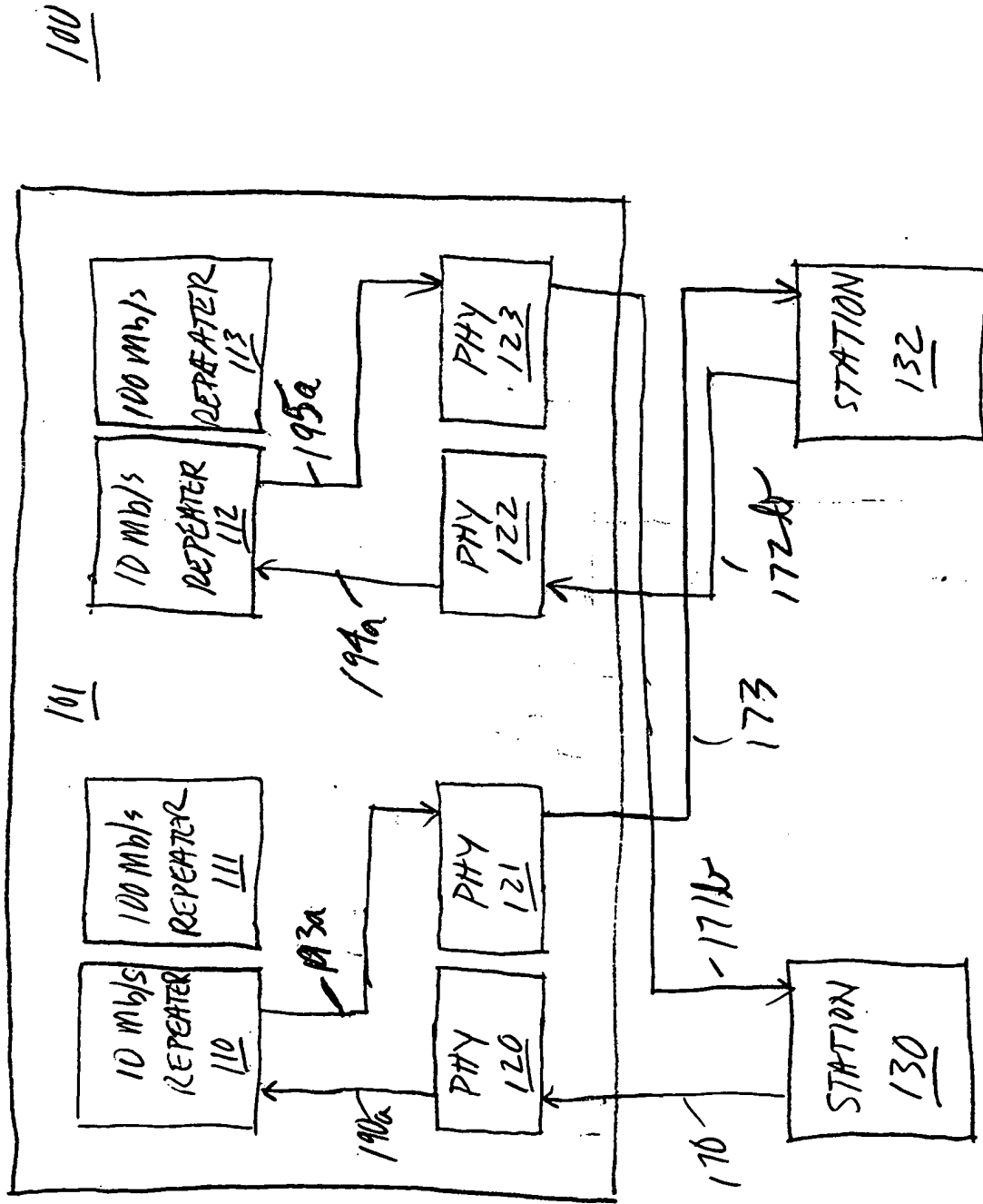


FIG. 8 (10BASE-T, FULL DUPLEX)



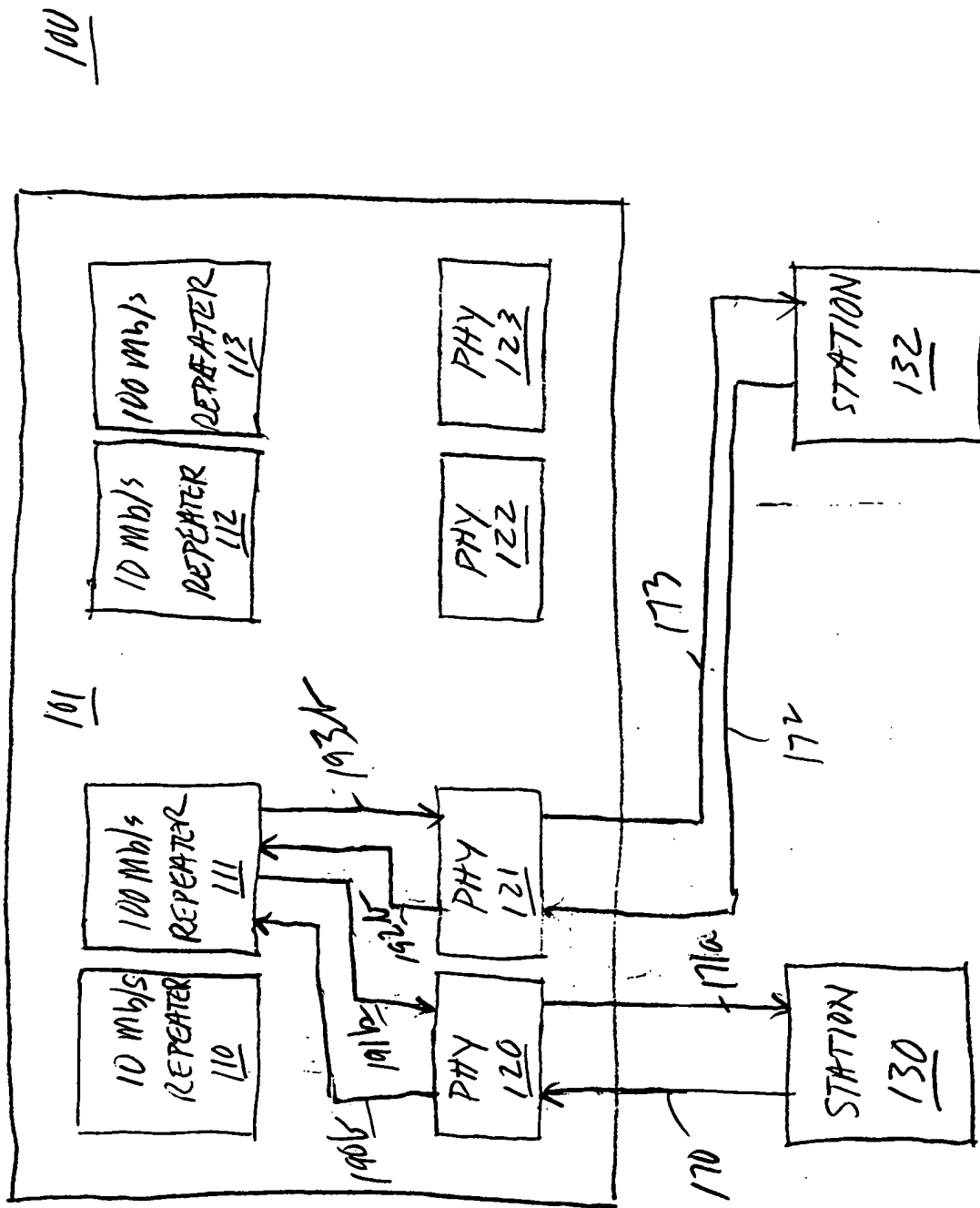


FIG. 9 (100BASE-T)

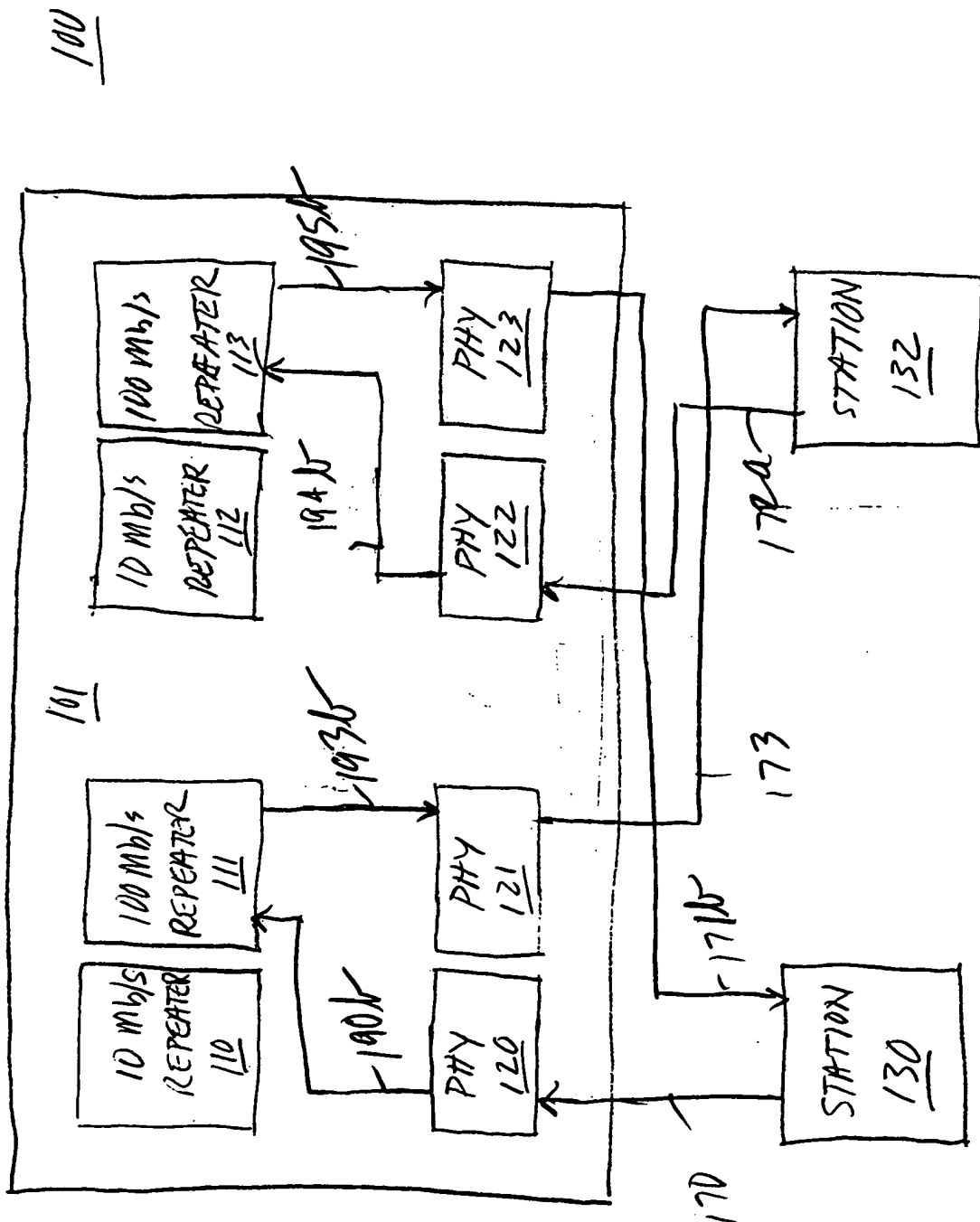


FIG. 10 (COBASE-T, FULL DUPLEX)